



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

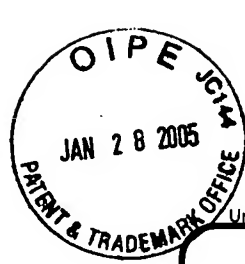
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/625,961	
	Filing Date	7/23/2003	
	First Named Inventor	Vladislav Vashchenko	
	Group Art Unit	2838	
	Examiner Name	Adolf D. Berhane	
Total Number of Pages in This Submission		Attorney Docket Number	P05606

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Fee Transmittal; Check for \$170
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Petition 37CFR1.48(a), Decl. by inventor, Consent 3.73(b),
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	copies of other assignments, New decl and assignment.
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	<i>Recordation Form</i>
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jurgen Vollrath
Signature	<i>Jurgen Vollrath</i>
Date	1/24/2005

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 1/26/2005	
Typed or printed name	Jurgen Vollrath
Signature	<i>Jurgen Vollrath</i>
Date	1/26 /2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



<b>FEE TRANSMITTAL</b> <b>for FY 2001</b>  <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>	
		Application Number	10/625,961
		Filing Date	7/23/2003
		First Named Inventor	Vladislav Vashchenko
		Examiner Name	Adolf D. Berhane
		Group Art Unit	2838
		Attorney Docket No.	PU56U6
<b>TOTAL AMOUNT OF PAYMENT</b>		(\$) <b>170</b>	

<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																	
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <b>140448</b> Deposit Account Name: <b>National Semiconductor Corp</b>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b>																																																																																																																																	
<b>2.</b> <input checked="" type="checkbox"/> <b>Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																			
<b>FEE CALCULATION</b>																																																																																																																																			
<b>1. BASIC FILING FEE</b>																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101 710</td><td>201 355</td><td>Utility filing fee</td><td></td></tr><tr><td>106 320</td><td>206 160</td><td>Design filing fee</td><td></td></tr><tr><td>107 490</td><td>207 245</td><td>Plant filing fee</td><td></td></tr><tr><td>108 710</td><td>208 355</td><td>Reissue filing fee</td><td></td></tr><tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 710	201 355	Utility filing fee		106 320	206 160	Design filing fee		107 490	207 245	Plant filing fee		108 710	208 355	Reissue filing fee		114 150	214 75	Provisional filing fee																																																																																																											
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
101 710	201 355	Utility filing fee																																																																																																																																	
106 320	206 160	Design filing fee																																																																																																																																	
107 490	207 245	Plant filing fee																																																																																																																																	
108 710	208 355	Reissue filing fee																																																																																																																																	
114 150	214 75	Provisional filing fee																																																																																																																																	
<b>SUBTOTAL (1)</b> (\$)																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>																																																																																																																																			
<table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td></td><td>-20** =</td><td>X</td><td></td></tr><tr><td>Independent Claims</td><td>-3** =</td><td>X</td><td></td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td></tr></tbody></table>		Total Claims	Extra Claims	Fee from below	Fee Paid		-20** =	X		Independent Claims	-3** =	X		Multiple Dependent																																																																																																																					
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																
	-20** =	X																																																																																																																																	
Independent Claims	-3** =	X																																																																																																																																	
Multiple Dependent																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102 80</td><td>202 40</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109 80</td><td>209 40</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110 18</td><td>210 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 80	202 40	Independent claims in excess of 3		104 270	204 135	Multiple dependent claim, if not paid		109 80	209 40	** Reissue independent claims over original patent		110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																											
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
103 18	203 9	Claims in excess of 20																																																																																																																																	
102 80	202 40	Independent claims in excess of 3																																																																																																																																	
104 270	204 135	Multiple dependent claim, if not paid																																																																																																																																	
109 80	209 40	** Reissue independent claims over original patent																																																																																																																																	
110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$)																																																																																																																																			
**or number previously paid, if greater; For Reissues, see above																																																																																																																																			
		<b>3.</b>																																																																																																																																	
		<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116 390</td><td>216 195</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117 890</td><td>217 445</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118 1,390</td><td>218 695</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128 1,890</td><td>228 945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td></td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141 1,240</td><td>241 620</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142 1,240</td><td>242 620</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143 440</td><td>243 220</td><td>Design issue fee</td><td></td></tr><tr><td>144 600</td><td>244 300</td><td>Plant issue fee</td><td></td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr><tr><td>146 710</td><td>246 355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149 710</td><td>249 355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179 710</td><td>279 355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2">Other fee (specify) <u>37 CFR 1.17(i) fee</u></td><td></td><td>130</td></tr><tr><td colspan="2"></td><td colspan="2"><b>SUBTOTAL (3)</b> (\$)<b>170</b></td></tr><tr><td colspan="2"></td><td colspan="2">*Reduced by Basic Filing Fee Paid</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 390	216 195	Extension for reply within second month		117 890	217 445	Extension for reply within third month		118 1,390	218 695	Extension for reply within fourth month		128 1,890	228 945	Extension for reply within fifth month		119 310	219 155	Notice of Appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,240	241 620	Petition to revive - unintentional		142 1,240	242 620	Utility issue fee (or reissue)		143 440	243 220	Design issue fee		144 600	244 300	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Processing fee under 37 CFR 1.17(q)		126 180	126 180	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)	40	146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		179 710	279 355	Request for Continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application		Other fee (specify) <u>37 CFR 1.17(i) fee</u>			130			<b>SUBTOTAL (3)</b> (\$) <b>170</b>				*Reduced by Basic Filing Fee Paid	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
105 130	205 65	Surcharge - late filing fee or oath																																																																																																																																	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																	
139 130	139 130	Non-English specification																																																																																																																																	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																	
115 110	215 55	Extension for reply within first month																																																																																																																																	
116 390	216 195	Extension for reply within second month																																																																																																																																	
117 890	217 445	Extension for reply within third month																																																																																																																																	
118 1,390	218 695	Extension for reply within fourth month																																																																																																																																	
128 1,890	228 945	Extension for reply within fifth month																																																																																																																																	
119 310	219 155	Notice of Appeal																																																																																																																																	
120 310	220 155	Filing a brief in support of an appeal																																																																																																																																	
121 270	221 135	Request for oral hearing																																																																																																																																	
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																																	
140 110	240 55	Petition to revive - unavoidable																																																																																																																																	
141 1,240	241 620	Petition to revive - unintentional																																																																																																																																	
142 1,240	242 620	Utility issue fee (or reissue)																																																																																																																																	
143 440	243 220	Design issue fee																																																																																																																																	
144 600	244 300	Plant issue fee																																																																																																																																	
122 130	122 130	Petitions to the Commissioner																																																																																																																																	
123 50	123 50	Processing fee under 37 CFR 1.17(q)																																																																																																																																	
126 180	126 180	Submission of Information Disclosure Stmt																																																																																																																																	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																	
179 710	279 355	Request for Continued Examination (RCE)																																																																																																																																	
169 900	169 900	Request for expedited examination of a design application																																																																																																																																	
Other fee (specify) <u>37 CFR 1.17(i) fee</u>			130																																																																																																																																
		<b>SUBTOTAL (3)</b> (\$) <b>170</b>																																																																																																																																	
		*Reduced by Basic Filing Fee Paid																																																																																																																																	

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Jurgen K. Vollrath	Registration No. (Attorney/Agent)	49,098
Signature	<i>J. Vollrath</i>	Telephone	408-667 1289
		Date	1/26/05



# CERTIFICATE OF MAILING

I certify that on 1/26/, 2005, which is the date I am signing this certificate, this correspondence and all attachments mentioned are being deposited in the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450

Jurgen Vollrath

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	
	)	Art Unit: 2838
Inventor: Vladislav Vashchenko et al.	)	
	)	
Serial No.: 10/625,961	)	
	)	Examiner: Adolf D. Berhane
Filed: July 23, 2003	)	
	)	
Title: LVTSCR CHARGE PUMP	)	
	)	
CONVERTER CIRCUIT	)	

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

## PETITION UNDER 37CFR 1.48(a)

1. As a result of clerical error, and through no deceptive intent by the inventor, Alexander Burinskiy, or anyone else, Alexander Burinskiy was inadvertently left off the declaration form filed with the above application at time of filing on July 23, 2003.
2. It is requested that Alexander Burinskiy be added as inventor to the above application.
2. A declaration by Alexander Burinskiy is attached hereto.

Respectfully Submitted,

Dated: 1/26/, 2005

  
\_\_\_\_\_  
Jurgen K. Vollrath

VOLLRATH & ASSOCIATES  
588 Sutter Street # 531  
San Francisco, CA  
94102

Tel: 408-667 1289



PATENT

**CERTIFICATE OF MAILING**

I certify that on 1/26, 2003, which is the date I am signing this certificate, this correspondence and all attachments mentioned are being deposited in the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450

J. Vollrath  
Jurgen Vollrath

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of	)	
	)	Art Unit:
Inventor: Vladislav Vashchenko et al.	)	
	)	
Serial No.:	)	
	)	Examiner:
Filed: July 23, 2003	)	
	)	
Title: LVTSCR CHARGE PUMP	)	
	)	
CONVERTER CIRCUIT	)	


Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**Consent under 37CFR 3.73(b)**

1. Assignee in the above application, National Semiconductor Corporation, hereby consents to Alexander Burinskiy being added as co-inventor to the application.
2. An executed assignment form by Alexander Burinskiy, is attached hereto, as well as copies of the assignment forms of the other four inventors: Vladislav Vashchenko, Peter J. Hopper, Yuri Mirgorodski, Philipp Lindorfer, are included herewith.

Respectfully Submitted,

Dated: 1/27, 200~~3~~<sup>4</sup>

  
\_\_\_\_\_  
Christopher Byrne  
(on behalf of National Semiconductor Corporation)



# CERTIFICATE OF MAILING

certify that on 1/26, 200<sup>5</sup>, which is the date I am signing this certificate, this correspondence and all attachments mentioned are being deposited in the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450

Jurgen Vollrath

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	
	)	Art Unit:
Inventor: Vladislav Vashchenko et al.	)	
	)	
Serial No.:	)	
	)	Examiner:
Filed: July 23, 2003	)	
	)	
Title: LVTSCR CHARGE PUMP	)	
	)	
CONVERTER CIRCUIT	)	

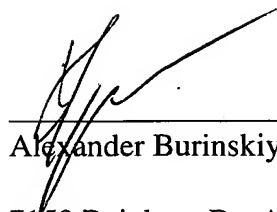
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

### Declaration of Alexander Burinskiy

1. I, Alexander Burinskiy, confirm that I am a co-inventor of the patent application filed July 23, 2003, entitled LVTSCR CHARGE PUMP CONVERTER CIRCUIT.
2. My name was inadvertently not included on the declaration form, and the error in inventorship occurred without deceptive intent on my part.
3. An executed declaration by me as required under 37CFR1.63 is attached hereto to add myself to the inventors previously included in the declaration at time of filing the application.

Respectfully Submitted,

Dated: 01/28, 200~~3~~<sup>4</sup>



---

Alexander Burinskiy

7150 Rainbow Dr, Apt 13  
San Jose, CA  
95129





Please type a plus sign (+) inside this box → ☒

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	P05606
	<b>First Named Inventor</b>	Vladislav Vashchenko
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LVTSCR CHARGE PUMP CONVERTER CIRCUIT

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → ☒

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number  OR ☒ Correspondence address below

Name  
Jurgen Vollrath

Address  
588 Sutter Street # 531

Address

City  
San Francisco

State  
CA

ZIP  
94102

Country  
USA

Telephone  
408-667 1289

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])  
Vladislav

Family Name  
or Surname  
Vashchenko

Inventor's  
Signature

Date

Residence: City  
Palo Alto

State  
CA

Country  
USA

Citizenship  
Russia

Mailing Address  
700 Paul Ave

Mailing Address  
Palo Alto

City  
Palo Alto

State  
CA

ZIP  
94306

Country  
USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])  
Peter J.

Family Name  
or Surname  
Hopper

Inventor's  
Signature

Date

Residence: City  
San Jose

State  
CA

Country  
USA

Citizenship  
UK

Mailing Address  
4327 Verdigris Circle

Mailing Address

City  
San Jose

State  
CA

ZIP  
95134

Country  
USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Please type a plus sign (+) inside this box →



PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page ____ of ____
--------------------	---

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yuri		Mingorodski	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Sunnyvale	CA	USA	Russia
Mailing Address			
1379 Zurich Terrace			
Mailing Address			
City	State	ZIP	Country
Sunnyvale	CA	94087	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ph. Lipp		Lindorfer	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
San Jose	CA	USA	Austria
Mailing Address			
6180 Cahalan Ave			
Mailing Address			
City	State	ZIP	Country
San Jose	CA	95123	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alexander		Burinskiy	
Inventor's Signature		Date	
[Signature]		01/28/2004	
Residence: City	State	Country	Citizenship
San Jose	CA	USA	Russia
Mailing Address			
7150 Rainbow Dr, Apt. 13			
Mailing Address			
City	State	ZIP	Country
San Jose	CA	95129	USA

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.